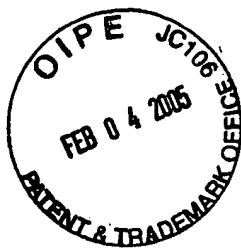


32692

Customer Number



Patent

Case No.: 52769US006

IFW

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

First Named Inventor: CALHOUN, CLYDE D.

Application No.: 10/600966

Group Art Unit: 1771


Filed: June 20, 2003

Examiner: C. Juska

Title: MICROSTRUCTURED POLYMER SUBSTRATE

INFORMATION DISCLOSURE STATEMENT

Mail Stop: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

CERTIFICATE OF MAILING OR TRANSMISSION [37 CFR § 1.8(a)]	
I hereby certify that this correspondence is being:	
<input checked="" type="checkbox"/>	deposited with the United States Postal Service on the date shown below with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.
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Date	Signed by Lydia M. Cahill

Dear Sir:

Pursuant to 37 CFR §§ 1.56, 1.97, and 1.98, enclosed is a completed Form PTO-1449, citing references submitted for consideration by the Examiner. It is respectfully requested that the Examiner initial and return the enclosed Form PTO-1449 to indicate that each reference has been considered.

Copies of any cited foreign patents, foreign publications, non-patent literature documents, and any pending U.S. applications filed before June 30, 2003, are enclosed. Copies of any pending U.S. applications filed after June 30, 2003 that can be accessed on the USPTO's IFW system are not enclosed as per USPTO Waiver dated September 21, 2004. Copies of any U.S. patents and published U.S. patent applications are not enclosed.

If a first Office Action on the merits has been mailed prior to the mailing date of this document, please charge the fee for consideration of an Information Disclosure Statement set forth in 37 CFR § 1.17(p), and if necessary, please charge any additional fees, or credit any overpayment to Deposit Account No. 13-3723.

Respectfully submitted,

February 2, 2005
Date

By: Jean A Lown
Jean A. Lown, Reg. No.: 48,428
Telephone No.: (651) 733-3169

Office of Intellectual Property Counsel
3M Innovative Properties Company
Facsimile No.: 651-736-3833

Substitute for form 1449A/PTO (modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) Page 1 of 3	Application Number	10/600966
	Filing Date	June 20, 2003
	First Named Inventor	Calhoun, Clyde D.
	Art Unit	1771
	Examiner Name	C. Juska
	Attorney Case Number	52769US006



U.S. Patent Documents					
Exam. Init.*	Cite No.	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Doc. Number-(Kind Code if Known)			
	A1	US- 3027595	04/03/1962	Takai et al.	
	A2	US- 3041193	06/26/1962	Hamway et al	
	A3	US- 3055357	09/25/1962	Redka	
	A4	US- 3142599	07/28/1964	Chavannes	
	A5	US- 3152002	10/06/1964	Wisotzky et al.	
	A6	US- 3179550	04/20/1965	Friedman	
	A7	US- 3192589	07/06/1965	Pearson	
	A8	US- 3266113	08/16/1966	Flanagan, Jr.	
	A9	US- 3284274	11/08/1966	Hulslander et al.	
	A10	US- 3312583	04/04/1967	Rochlis	
	A11	US- 3312586	04/04/1967	Barlow	
	A12	US- 3325845	06/20/1967	Sawkiw	
	A13	US- 3524791	08/18/1970	Bethman et al.	
	A14	US- 3607493	09/21/1971	Anderson	
	A15	US- 3693851	09/26/1972	Yazawa	
	A16	US- 3709752	01/09/1973	Wistozky et al.	
	A17	US- 3772224	11/13/1973	Marlin et al.	
	A18	US- 3814644	06/04/1974	Anderson	
	A19	US- 3849156	11/19/1974	Marlin et al.	
	A20	US- 3870778	03/11/1975	Steel	
	A21	US- 3950582	04/13/1976	Keuchel	
	A22	US- 3973059	08/03/1976	Brown et al.	
	A23	US- 3979532	09/07/1976	Muck et al.	
	A24	US- 4025678	05/24/1977	Frank	
	A25	US- 4048269	09/13/1977	Wisotzky et al.	
	A26	US- 4056593	11/01/1977	de Navas Albareda	
	A27	US- 4076874	02/28/1978	Giovanelli et al.	
	A28	US- 4180606	12/25/1979	Hance et al.	

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Substitute for form 1449A/PTO (modified) INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) Page 2 of 3	Application Number	10/600966
	Filing Date	June 20, 2003
	First Named Inventor	Calhoun, Clyde D.
	Art Unit	1771
	Examiner Name	C. Juska
	Attorney Case Number	52769US006

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		Doc. Number-(Kind Code if Known)			
	A29	US- 4183889	01/15/1980	Brendel	
	A30	US- 4186239	06/29/1980	Mize et al.	
	A31	US- 4189336	02/19/1980	Hutflesz	
	A32	US- 4259393	03/31/1981	Marco	
	A33	US- 4316928	02/23/1982	Otto	
	A34	US- 4318949	03/09/1982	Okamoto et al.	
	A35	US- 4331724	05/25/1982	Su	
	A36	US- 4376147	03/08/1983	Byrne et al.	
	A37	US- 4436520	03/13/1984	Lipko et al	
	A38	US- 4440709	04/03/1984	Rasmussen	
	A39	US- 4422837	12/27/1983	Rasmussen	
	A40	US- 4546029	10/08/1985	Cancio et al.	
	A41	US- 4612229	09/16/1986	Vittone et al.	
	A42	US- 4636417	01/13/1987	Rasmussen	
	A43	US- 4778634	10/18/1988	Douglas	
	A44	US- 4815714	03/28/1989	Douglas	
	A45	US- 4832886	05/23/1989	Douglas	
	A46	US- 5032122	07/16/1991	Noel et al.	
	A47	US- 5097570	03/24/1992	Gershenson	
	A48	US- 5116563	05/26/1992	Thomas et al.	
	A49	US- 5230851	07/27/1993	Thomas	
	A50	US- 5273805	12/28/1993	Calhoun et al.	
	A51	US- 5318741	06/07/1994	Thomas	
	A52	US- 5326415	07/05/1994	Thomas et al.	
	A53	US- 5403478	04/04/1995	Perlinski	
	A54	US- 5403884	04/04/1995	Perlinski	
	A55	US- 5407735	04/18/1995	Fukuda et al.	
	A56	US- 5416958	05/23/1995	Lilly et al.	

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		Doc. Number-(Kind Code if Known)			
	A57	US- 5462765	10/31/1995	Calhoun et al.	

Foreign Patent Documents							
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		Ctry. Code	Number-KindCode (If known)				
	B1	GB	1208056	10/07/1970			
	B2	JP	57-25926	02/10/1982			Abstract
	B3	PCT	WO 94/23610	10/27/1994			
	B4	GB	1169621	11/05/1969			
	B5	GB	2216556	10/11/1989			
	B6	DE	1964736	07/09/1970			Abstract
	B7	GB	1491901	11/16/1977			
	B8	EP	0334574	09/27/1989			
	B9	FR	2030102	10/30/1970			X

OTHER DOCUMENTS			
Exam. Init.*	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	Translation (Check if yes)
	C1	Fairchild's Dictionary of Textiles, 7 th ed., definition of FIBER, page 214, 1996	
	C2		
	C3		

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